

CLAIMS

1. Chain or synchronous belt drive comprising at least one chain or synchronous belt wheel, which is integrated in the drive and through which the chain or the synchronous belt is guided and engaged, as well as with an over-jump protection element, which at least partially overlaps the chain or the synchronous belt on a side opposite the wheel, the over-jump protection element is provided on an element guiding or tensioning an adjacent chain or an adjacent synchronous belt.
2. Chain or synchronous belt drive according to claim 1, wherein the adjacent chain or the adjacent synchronous belt is also guided by a common chain or synchronous belt wheel or a chain or synchronous belt wheel coupled with the common wheel.
3. Chain or synchronous belt drive according to claim 1, wherein the over-jump protection element is connected integrally to the element.
4. Chain or synchronous belt drive according to claim 3, wherein the element is made from plastic or metal.
5. Chain or synchronous belt drive according to claim 1, wherein the over-jump protection element is a component that is separate from the element and is mounted on the element.
6. Chain or synchronous belt drive according to claim 5, wherein the over-jump protection element and the element are composed of plastic or metal or of different materials.
7. Chain or synchronous belt drive according to claim 1, wherein the over-jump protection element comprises at least one plate or projection, which is shaped

according to outer contours of the chain or synchronous belt to be overlapped and which projects laterally from the element.

8. Chain or synchronous belt drive according to claim 7, wherein the plate or the projection is supported by a support element that extends to the element.

9. Chain or synchronous belt drive according to claim 1, wherein the element is a chain or synchronous belt tensioner integrated in a drive of an oil pump.

10. Tensioning or guiding element for integration in a traction mechanism drive for tensioning or guiding the traction mechanism, comprising at least one laterally projecting over-jump protection element for a chain or synchronous belt guided adjacent to the chain or to the synchronous belt.

11. Tensioning or guiding element according to claim 10, wherein the tensioning or guiding element is a one-piece part.

12. Tensioning or guiding element according to claim 11, wherein the tensioning or guiding element is made from plastic or metal.

13. Tensioning or guiding element according to claim 10, wherein the over-jump protection element is a component that is separate from the element and is mounted on the element.

14. Tensioning or guiding element according to claim 13, wherein the over-jump protection element and the element are comprised of plastic or metal or of different materials.

15. Tensioning or guiding element according to claim 10, wherein the over-jump protection element comprises at least one plate or projection, which is shaped according to outer contours of the chain or synchronous belt to be overlapped and which projects laterally.

16. Tensioning or guiding element according to claim 15, wherein the plate or the projection is supported by a support element that extends to the element.